

Consumer Price Index: Seasonal adjustment factors for use with the 2003 All Urban Consumer indexes

(calculated with data through December 2002)

Item and group	Seasonal factors											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Expenditure category												
All items	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Food and beverages	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Food	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Food at home	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Cereals and bakery products	99.9	100.0	99.7	100.1	100.1	100.3	100.4	100.4	100.0	100.0	99.6	99.6
Cereals and cereal products	99.7	99.7	99.7	99.9	100.4	100.6	100.8	100.4	99.9	100.1	99.3	99.4
Flour and prepared flour mixes	100.8	99.4	99.6	98.7	101.3	101.6	103.1	103.5	102.0	100.1	95.2	94.8
Breakfast cereal	99.6	99.7	99.9	100.2	100.3	100.5	100.5	100.1	99.3	99.9	100.0	100.1
Rice, pasta, cornmeal	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Rice	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Bakery products	100.0	100.3	99.8	100.2	100.0	100.1	100.2	100.1	99.9	99.8	99.6	100.0
Bread	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
White bread	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Bread other than white	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Fresh biscuits, rolls, muffins	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Cakes, cupcakes, and cookies	100.6	100.6	100.4	100.0	99.7	99.2	99.4	99.4	99.4	100.2	100.3	101.0
Cookies	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Fresh cakes and cupcakes	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other bakery products	99.6	100.0	99.1	100.4	100.1	100.7	101.1	101.6	100.5	99.3	98.5	98.9
Fresh sweetrolls, coffeecakes, doughnuts	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Crackers, bread, and cracker products	98.3	100.0	98.4	100.7	99.9	101.3	101.4	102.9	101.0	100.3	98.3	97.5
Frozen and refrigerated bakery products, pies, tarts, turnovers	100.8	99.6	100.2	100.3	100.6	100.4	100.5	100.7	99.6	99.2	98.8	99.1
Meats, poultry, fish, and eggs	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Meats, poultry, and fish	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Meats	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Beef and veal	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Uncooked ground beef	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Uncooked beef roasts	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Uncooked beef steaks	98.9	99.0	100.2	100.9	101.3	101.7	100.9	100.2	99.7	98.8	99.2	99.0
Uncooked other beef and veal	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Pork	99.0	99.1	99.2	98.2	99.2	100.3	101.0	101.8	101.8	101.1	99.9	99.3
Bacon, breakfast sausage, and related products	99.3	99.1	99.3	98.4	99.5	99.9	100.6	101.9	101.9	100.8	99.9	99.4
Bacon and related products	97.9	98.9	99.1	98.4	99.1	100.5	101.4	102.9	102.6	101.1	99.7	98.4
Breakfast sausage and related products	99.9	98.8	98.8	98.2	99.9	100.4	100.7	101.0	101.6	100.3	100.1	100.4
Ham	97.7	98.7	100.3	96.0	98.4	99.4	101.3	102.3	102.6	103.4	101.2	98.6
Ham, excluding canned	97.6	98.6	100.6	95.8	98.5	99.1	101.2	102.2	102.7	103.4	101.3	98.7
Pork chops	98.8	99.5	99.6	99.2	100.0	100.7	101.3	101.7	100.8	99.7	98.9	99.8
Other pork including roasts and picnics	99.9	99.0	100.0	99.6	99.8	101.1	101.3	101.8	100.8	99.3	98.8	98.6
Other meats	99.4	99.5	100.3	99.6	99.4	100.1	100.1	99.7	100.2	100.3	100.9	100.5
Frankfurters	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Lunchmeats	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Lamb and organ meats	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Lamb and mutton	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Poultry	99.8	99.7	99.9	99.5	99.4	99.5	100.4	100.3	100.6	100.9	100.1	99.8
Chicken	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Fresh whole chicken	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Fresh and frozen chicken parts	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other poultry including turkey	100.4	100.9	100.4	98.6	99.6	100.3	100.6	101.2	100.9	101.2	97.4	98.6
Fish and seafood	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Fresh fish and seafood	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Processed fish and seafood	99.7	99.2	98.2	99.5	100.5	100.2	100.7	100.7	100.4	100.4	100.6	100.0
Canned fish and seafood	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Frozen fish and seafood	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Eggs	105.2	103.1	100.8	101.1	95.4	96.8	95.7	98.8	97.9	98.0	102.7	104.2
Dairy and related products	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Milk	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Fresh whole milk	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Fresh milk other than whole	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Cheese and related products	100.2	100.4	99.6	99.7	99.3	99.1	99.5	100.0	100.4	100.7	100.7	100.3
Ice cream and related products	101.4	100.9	100.0	99.6	99.1	99.3	99.0	99.1	99.2	100.4	100.8	100.9
Other dairy and related products	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Fruits and vegetables	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Fresh fruits and vegetables	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Fresh fruits	101.7	98.0	98.5	100.6	102.7	99.8	97.9	98.2	100.0	100.3	100.1	102.2
Apples	97.9	98.7	97.9	98.4	100.3	102.1	104.0	105.1	103.5	98.3	96.7	97.1
Bananas	99.3	103.4	102.8	100.0	101.2	100.8	102.4	99.3	97.6	96.8	97.9	98.8
Citrus fruits	89.8	91.6	91.4	95.1	98.9	102.9	107.4	113.1	115.8	108.7	96.6	88.5
Oranges, including tangerines	86.6	88.5	88.0	92.0	98.7	104.1	110.7	117.7	120.6	112.7	95.1	85.3
Other fresh fruits	112.7	103.8	103.3	107.2	107.6	95.4	86.2	83.5	86.8	95.2	103.2	114.8
Fresh vegetables	105.5	102.8	102.8	102.0	100.0	98.4	98.4	97.3	97.1	96.7	97.9	100.4
Potatoes	97.1	97.5	98.2	97.6	101.1	103.5	106.9	109.0	103.4	98.7	93.5	93.3
Lettuce	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)

See footnotes at end of table.

Consumer Price Index: Seasonal adjustment factors for use with the 2003 All Urban Consumer indexes-Continued

(calculated with data through December 2002)

Item and group	Seasonal factors											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Expenditure category												
Tomatoes	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other fresh vegetables	106.2	105.1	104.1	101.5	99.6	99.0	98.9	96.6	96.3	96.7	97.5	98.2
Processed fruits and vegetables	100.8	100.5	99.6	99.3	100.3	100.2	100.7	100.7	100.1	100.1	98.7	98.9
Canned fruits and vegetables	100.7	100.5	99.5	99.3	100.7	100.0	100.8	101.2	100.1	99.9	98.1	99.1
Canned fruits	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Canned vegetables	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Frozen fruits and vegetables	100.8	100.8	99.3	99.3	100.2	100.1	100.3	100.4	100.5	100.5	99.1	98.7
Frozen vegetables	100.8	100.7	99.1	99.5	100.3	100.2	100.3	100.4	100.3	100.4	99.0	98.8
Other processed fruits and vegetables including dried	99.6	100.2	100.6	99.6	100.5	101.0	100.4	100.2	99.6	99.8	99.2	99.2
Dried beans, peas, and lentils	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Nonalcoholic beverages and beverage materials	100.4	100.9	100.7	100.2	99.5	99.5	99.6	100.1	99.8	100.2	99.9	99.3
Juices and nonalcoholic drinks	100.6	101.2	100.9	100.1	99.4	99.7	99.6	100.0	99.7	100.1	99.8	99.0
Carbonated drinks	100.5	101.8	101.5	100.5	99.7	99.8	99.4	99.3	99.5	100.4	99.5	98.2
Frozen noncarbonated juices and drinks	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Nonfrozen noncarbonated juices and drinks	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Beverage materials including coffee and tea	99.9	100.5	100.4	100.0	99.6	99.1	99.8	100.0	100.3	100.1	100.3	99.9
Coffee	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Roasted coffee	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Instant and freeze dried coffee	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other beverage materials including tea	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other food at home	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Sugar and sweets	100.6	100.4	100.3	100.0	100.1	100.0	100.2	100.1	100.1	99.9	99.0	99.3
Sugar and artificial sweeteners	100.8	100.6	100.4	99.6	100.5	101.0	101.4	101.0	101.3	99.6	96.8	96.8
Candy and chewing gum	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other sweets	101.2	100.2	100.9	100.3	100.5	99.2	99.8	100.2	99.8	99.8	98.7	99.2
Fats and oils	100.0	99.9	99.9	100.1	100.2	99.8	100.3	100.4	100.2	100.5	99.6	99.1
Butter and margarine	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Butter	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Margarine	101.3	100.1	99.9	99.7	101.4	99.3	99.6	100.0	100.4	102.0	97.9	98.4
Salad dressing	100.0	101.4	100.4	99.8	98.2	99.2	99.4	100.6	100.3	100.8	99.7	100.3
Other fats and oils including peanut butter	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Peanut butter	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other foods	99.9	99.8	100.1	100.2	99.8	100.2	100.3	100.3	100.0	99.7	100.0	99.9
Soups	97.8	98.0	98.9	100.7	101.2	102.4	102.4	101.5	100.4	99.6	97.9	99.3
Frozen and freeze dried prepared foods	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Snacks	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Spices, seasonings, condiments, sauces	100.4	100.6	100.7	100.1	99.8	99.8	100.1	100.0	99.9	99.8	99.6	99.3
Salt and other seasonings and spices	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Olives, pickles, relishes	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Sauces and gravies	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other condiments	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Baby food	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other miscellaneous foods	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Food away from home	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Full service meals and snacks	100.0	100.0	100.1	100.1	100.0	100.0	100.1	100.1	100.0	100.0	99.9	99.9
Limited service meals and snacks	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Food at employee sites and schools	100.1	100.1	100.0	99.7	99.6	99.7	99.7	100.0	100.4	100.6	100.0	100.1
Food from vending machines and mobile vendors	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other food away from home	100.0	99.9	99.8	99.7	99.7	99.5	99.9	100.1	100.4	100.4	100.4	100.2
Alcoholic beverages	100.0	100.2	100.0	100.0	100.0	100.0	100.1	100.1	99.9	100.0	100.0	99.8
Alcoholic beverages at home	99.9	100.3	100.1	100.1	100.1	100.1	100.1	100.0	99.9	99.9	99.9	99.7
Beer, ale, and other malt beverages at home	100.1	100.2	100.1	100.3	100.2	100.2	100.1	99.9	99.5	99.6	99.9	99.9
Distilled spirits at home	99.7	100.0	100.0	99.9	100.1	100.2	100.3	100.1	100.3	100.2	99.9	99.4
Whiskey at home	99.8	99.9	100.0	100.1	100.3	100.3	100.4	100.0	100.0	99.9	99.7	99.6
Distilled spirits, excluding whiskey, at home	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Wine at home	99.9	100.6	100.4	100.1	99.7	99.9	99.9	99.9	100.1	100.0	99.9	99.5
Alcoholic beverages away from home	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Beer, ale, and other malt beverages away from home	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Wine away from home	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Distilled spirits away from home	100.0	99.8	99.8	99.6	99.6	99.6	100.1	100.2	100.3	100.4	100.4	100.2
Housing	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Shelter	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Rent of primary residence	100.1	100.1	100.1	100.0	99.9	99.9	99.9	99.9	99.9	100.0	100.1	100.1
Lodging away from home	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Housing at school, excluding board	100.4	100.0	99.6	99.2	98.8	98.6	98.5	99.9	101.5	101.5	101.2	100.8
Other lodging away from home including hotels and												
motels	95.7	100.6	104.1	103.0	101.1	102.8	104.3	104.8	99.1	98.7	94.6	91.0
Owners' equivalent rent of primary residence	100.1	100.0	100.0	100.0	99.9	99.9	99.9	99.9	100.0	100.0	100.1	100.1
Tenants' and household insurance	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Fuels and utilities	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Fuels	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Fuel oil and other fuels	103.7	103.9	103.1	102.3	100.4	98.1	95.9	95.0	96.6	98.6	100.0	102.1
Fuel oil	103.7	104.3	103.2	102.8	100.8	97.8	95.6	94.5	96.3	98.5	100.4	101.9

See footnotes at end of table.

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(calculated with data through December 2002)

Item and group	Seasonal factors											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Expenditure category												
Other household fuels	102.3	102.5	102.7	101.2	100.1	99.0	97.2	96.8	97.9	99.1	99.7	101.4
Gas (piped) and electricity	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Electricity	96.9	97.1	97.4	97.3	98.1	104.2	105.1	104.8	104.5	100.0	97.3	97.2
Utility natural gas service	102.8	99.9	98.6	99.1	98.9	98.3	98.4	98.2	98.9	99.7	103.9	103.4
Water and sewer and trash collection services	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Water and sewerage maintenance	100.1	100.0	100.3	100.1	100.1	99.8	100.0	100.1	100.0	99.9	99.8	99.8
Garbage and trash collection	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Household furnishings and operations	99.8	99.9	100.0	100.2	100.0	100.1	100.2	100.0	100.2	99.9	100.0	99.7
Window and floor coverings and other linens	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Floor coverings	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Window coverings	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other linens	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Furniture and bedding	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Bedroom furniture	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Living room, kitchen, and dining room furniture	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other furniture	99.3	99.5	101.0	101.1	100.5	100.8	100.5	99.6	99.6	99.4	99.1	99.5
Appliances	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Major appliances	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Laundry equipment	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other appliances	99.9	100.3	99.8	99.3	99.4	99.7	100.0	100.2	100.2	100.9	100.7	99.7
Other household equipment and furnishings	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Clocks, lamps, and decorator items	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Indoor plants and flowers	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Dishes and flatware	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Nonelectric cookware and tableware	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Tools, hardware, outdoor equipment and supplies	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Tools, hardware and supplies	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Outdoor equipment and supplies	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Housekeeping supplies	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Household cleaning products	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Household paper products	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Miscellaneous household products	98.7	99.9	100.4	100.3	100.5	100.2	100.1	99.8	100.0	100.5	100.5	99.1
Household operations	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Domestic services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Gardening and lawn care services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Moving, storage, freight expense	99.6	99.8	99.8	99.7	99.8	100.1	100.2	100.2	100.4	100.2	100.1	99.9
Repair of household items	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Apparel	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Men's and boys' apparel	98.2	99.3	100.5	101.3	102.0	99.8	97.6	97.8	99.5	102.1	102.3	99.6
Men's apparel	98.2	99.4	100.8	101.7	102.1	99.6	97.6	98.0	99.6	101.5	102.0	99.5
Men's suits, sport coats, and outerwear	98.2	99.1	100.2	101.1	101.4	99.1	97.1	99.0	100.7	102.6	102.0	99.5
Men's furnishings	98.9	99.5	100.9	102.6	103.2	100.9	99.2	97.8	97.6	99.9	100.3	99.0
Men's shirts and sweaters	97.5	98.0	101.0	100.5	100.8	96.8	93.3	96.5	102.2	105.1	106.3	102.4
Men's pants and shorts	98.5	101.3	102.3	102.4	102.9	101.1	100.3	99.3	98.2	98.3	98.6	96.7
Boys' apparel	97.8	98.7	100.6	100.7	102.3	101.0	99.0	96.5	98.4	102.3	102.9	99.3
Women's and girls' apparel	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Women's apparel	94.6	98.7	104.0	104.9	102.7	98.2	93.5	95.4	102.5	104.6	102.5	98.4
Women's outerwear	97.4	96.9	102.3	102.1	97.4	93.1	92.0	96.7	104.4	107.9	107.0	102.9
Women's dresses	90.5	94.0	104.5	108.9	103.8	97.6	90.4	94.0	104.9	108.6	105.2	97.9
Women's suits and separates	93.3	99.1	105.3	104.8	102.5	97.6	91.9	94.6	103.7	106.3	102.5	98.1
Women's underwear, nightwear, sportswear and accessories	98.0	100.7	102.5	103.9	103.2	100.8	98.2	97.9	98.0	99.1	99.6	98.2
Girls' apparel	96.0	100.0	103.2	104.8	103.9	99.7	95.7	95.0	99.8	101.6	101.9	98.5
Footwear	97.9	98.5	100.9	101.8	101.6	99.6	98.6	98.8	100.1	101.5	101.2	99.4
Men's footwear	98.8	99.1	100.3	100.9	101.5	100.4	99.9	99.4	99.3	100.4	100.4	99.6
Boys' and girls' footwear	98.5	99.1	101.2	102.4	100.8	99.8	98.8	96.4	98.5	101.1	102.0	101.4
Women's footwear	96.8	98.1	101.0	102.0	101.5	99.3	97.5	99.4	101.8	102.5	101.5	98.4
Infants' and toddlers' apparel	99.7	99.9	101.4	101.3	100.4	98.8	97.7	98.1	99.7	101.5	101.6	100.0
Jewelry and watches	99.5	101.3	101.4	101.6	100.7	99.5	99.7	99.7	99.5	100.7	99.8	96.5
Watches	99.5	99.7	99.9	101.0	100.6	99.9	100.9	100.2	100.2	100.3	99.9	98.1
Jewelry	99.4	101.6	101.7	101.9	100.7	99.4	99.5	99.7	99.3	100.7	99.8	96.2
Transportation	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Private transportation	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
New and used motor vehicles	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
New vehicles	100.8	100.6	100.4	100.4	100.1	99.8	99.5	99.0	99.1	99.5	100.2	100.6
New cars and trucks	100.8	100.6	100.4	100.4	100.0	99.7	99.5	99.1	99.1	99.4	100.2	100.6
New cars	100.7	100.5	100.4	100.4	100.1	99.8	99.5	99.1	99.1	99.5	100.2	100.7
New trucks	100.8	100.6	100.3	100.3	100.1	99.8	99.5	99.1	99.1	99.6	100.2	100.4
Used cars and trucks	100.1	99.7	99.2	99.4	99.7	99.9	100.1	100.1	100.3	100.5	100.5	100.4
Car and truck rental	98.3	99.0	102.4	101.9	100.1	99.3	101.1	102.1	98.6	98.4	99.6	98.9
Motor fuel	97.0	98.2	99.6	103.0	103.1	100.9	99.9	100.3	99.9	99.6	100.5	98.1
Gasoline (all types)	97.0	98.2	99.5	103.0	103.2	100.9	100.1	100.3	99.9	99.5	100.5	98.0

See footnotes at end of table.

Consumer Price Index: Seasonal adjustment factors for use with the 2003 All Urban Consumer indexes-Continued

(calculated with data through December 2002)

Item and group	Seasonal factors											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Expenditure category												
Gasoline, unleaded regular	96.9	98.1	99.6	103.2	103.4	100.9	100.0	100.3	99.9	99.4	100.5	97.9
Gasoline, unleaded midgrade	97.0	98.2	99.6	102.8	103.1	101.1	100.0	100.4	99.8	99.6	100.4	98.0
Gasoline, unleaded premium	97.4	98.3	99.4	102.3	102.7	101.0	99.9	100.5	100.0	100.1	100.4	98.1
Other motor fuels	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Motor vehicle parts and equipment	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Tires	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Vehicle accessories other than tires	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Vehicle parts and equipment other than tires	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Motor oil, coolant, and fluids	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Motor vehicle maintenance and repair	100.0	100.2	100.1	100.0	100.0	99.9	99.8	99.9	100.0	100.2	100.1	99.9
Motor vehicle body work	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Motor vehicle maintenance and servicing	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Motor vehicle repair	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Motor vehicle insurance	100.3	100.4	100.4	100.2	100.0	99.8	99.7	99.4	99.1	99.8	100.6	100.4
Motor vehicle fees	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
State and local registration and license	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Parking and other fees	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Parking fees and tolls	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Automobile service clubs	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Public transportation	98.5	99.6	100.3	100.5	100.6	101.2	101.8	101.2	100.4	99.4	98.3	98.3
Airline fare	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other intercity transportation	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Ship fare	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Intracity transportation	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Medical care	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Medical care commodities	99.9	100.0	100.0	100.1	100.1	100.2	100.2	100.1	100.0	99.8	99.8	99.8
Prescription drugs and medical supplies	99.8	100.2	100.1	100.2	100.1	100.2	100.2	100.0	99.9	99.8	99.7	99.6
Nonprescription drugs and medical supplies	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Internal and respiratory over-the-counter drugs	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Nonprescription medical equipment and supplies	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Medical care services	100.0	100.3	100.3	100.2	100.1	100.0	100.0	100.1	99.9	99.8	99.8	99.6
Professional services	99.9	100.2	100.2	100.2	100.1	100.1	100.1	100.0	99.9	99.8	99.7	99.6
Physicians' services	99.9	100.2	100.2	100.2	100.0	100.1	100.1	100.1	99.9	99.9	99.8	99.6
Dental services	99.8	100.2	100.3	100.4	100.3	100.2	100.2	100.0	99.8	99.7	99.7	99.4
Eyeglasses and eye care	99.8	100.0	100.2	100.4	100.3	100.1	100.4	100.0	99.8	99.8	99.4	99.8
Services by other medical professionals	100.0	100.3	100.3	100.2	100.2	100.1	99.9	99.9	99.8	99.7	99.8	99.8
Hospital and related services	100.1	100.4	100.3	100.1	100.0	99.8	99.8	100.1	99.9	99.9	99.9	99.6
Hospital services	100.2	100.4	100.3	100.1	99.9	99.8	99.9	100.2	100.0	99.9	99.9	99.5
Inpatient hospital services	100.2	100.4	100.5	100.2	100.1	99.8	99.8	100.0	99.9	99.8	99.8	99.6
Outpatient hospital services	100.3	100.3	100.0	99.9	99.9	99.6	99.8	100.3	100.0	100.2	100.0	99.8
Nursing homes and adult daycare	99.8	100.3	100.1	100.0	100.0	100.0	100.0	100.2	100.2	100.0	99.9	99.7
Recreation	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Video and audio	100.0	100.4	100.4	100.3	100.3	100.2	100.1	100.1	99.6	99.5	99.6	99.4
Televisions	100.4	100.9	101.1	100.9	100.6	100.3	99.6	99.2	98.9	99.0	99.4	99.5
Cable television	99.8	100.6	100.6	100.5	100.3	100.3	100.3	100.1	99.6	99.5	99.3	99.0
Other video equipment	101.6	100.7	99.0	98.6	98.9	99.1	99.1	99.7	100.0	100.7	101.1	101.5
Video cassettes, discs, and other media including rental	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Video cassettes and discs, blank and prerecorded	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Rental of video tapes and discs	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Audio equipment	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Audio discs, tapes and other media	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Pets, pet products and services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Pets and pet products	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Pet food	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Purchase of pets, pet supplies, accessories	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Pet services including veterinary	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Pet services	99.6	100.3	100.2	100.4	100.2	100.1	100.1	100.3	100.3	99.5	99.3	99.6
Veterinarian services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Sporting goods	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Sports vehicles including bicycles	99.6	100.0	100.4	100.5	100.7	99.9	100.0	100.1	99.6	99.7	99.9	99.6
Sports equipment	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Photography	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Photographic equipment and supplies	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Film and photographic supplies	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Photographic equipment	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Photographers and film processing	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Photographer fees	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Film processing	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other recreational goods	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Toys	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Toys, games, hobbies and playground equipment	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Sewing machines, fabric and supplies	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)

See footnotes at end of table.

Consumer Price Index: Seasonal adjustment factors for use with the 2003 All Urban Consumer indexes-Continued

(calculated with data through December 2002)

Item and group	Seasonal factors											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Expenditure category												
Music instruments and accessories	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Recreation services	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Club membership dues and fees for participant sports	100.3	100.3	100.7	100.9	100.4	99.4	99.4	99.4	99.6	99.8	100.0	99.8
Admissions	99.5	99.2	99.4	100.3	100.0	100.4	100.8	100.9	100.2	100.0	99.8	99.7
Admission to movies, theaters, and concerts	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Admission to sporting events	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Fees for lessons or instructions	100.3	100.5	100.3	100.0	99.7	99.3	99.2	99.4	100.0	100.5	100.4	100.4
Recreational reading materials	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Newspapers and magazines	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Recreational books	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Education and communication	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Education	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Educational books and supplies	100.5	100.8	100.4	99.9	99.5	99.6	99.3	99.6	100.5	100.4	100.0	99.5
Tuition, other school fees, and childcare	100.3	100.0	99.6	99.2	99.0	98.9	98.7	100.1	101.4	101.3	100.9	100.5
College tuition and fees	100.4	100.1	99.6	99.1	98.7	98.4	98.2	100.1	101.8	101.7	101.3	100.8
Elementary and high school tuition and fees	100.2	99.7	99.2	98.6	98.2	98.4	98.6	101.2	102.1	101.8	101.3	100.8
Child care and nursery school	100.3	100.2	100.0	99.6	99.5	99.6	99.4	99.5	100.7	100.7	100.4	100.1
Technical and business school tuition and fees	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Communication	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Postage and delivery services	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Postage	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Delivery services	98.6	99.4	101.5	101.4	101.1	100.7	100.4	100.0	99.8	99.4	99.1	98.7
Information and information processing	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Telephone services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Telephone services, local charges	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Telephone services, long distance charges	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Interstate toll calls	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Intrastate toll calls	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Cellular telephone services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Information and information processing other than telephone services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Personal computers and peripheral equipment	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Computer software and accessories	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Computer information processing services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other information processing equipment	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other goods and services	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Tobacco and smoking products	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Cigarettes	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Tobacco products other than cigarettes	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Personal care	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Personal care products	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Hair, dental, shaving, and miscellaneous personal care products	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Cosmetics, perfume, bath, nail preparations and implements	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Personal care services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Haircuts and other personal care services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Miscellaneous personal services	99.9	100.2	100.2	100.1	100.1	100.0	100.0	100.0	99.9	100.0	99.8	99.7
Legal services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Funeral expenses	99.7	100.2	100.3	100.4	100.3	100.2	100.1	100.0	99.8	99.7	99.7	99.6
Laundry and dry cleaning services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Apparel services other than laundry and dry cleaning	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Financial services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Checking account and other bank services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Tax return preparation and other accounting fees	99.9	100.6	100.7	100.4	100.6	100.1	100.0	99.9	99.6	99.7	99.4	99.2
Miscellaneous personal goods	100.3	99.8	100.0	100.1	100.5	100.3	99.7	98.6	99.3	100.6	100.2	100.5
Stationery, stationery supplies, gift wrap	100.4	100.1	100.5	100.6	100.8	100.7	100.1	98.3	98.6	99.7	100.0	100.3
Special aggregate indexes												
Commodities	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Commodities less food and beverages	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Nondurables less food and beverages	97.7	98.7	100.0	101.4	102.1	101.2	99.6	99.2	100.9	101.0	100.1	98.0
Nondurables less food, beverages, and apparel	99.8	100.1	99.4	101.2	100.9	100.2	99.9	99.5	100.0	99.8	99.9	99.3
Durables	100.3	100.1	100.1	100.1	100.0	99.8	99.8	99.6	99.7	99.9	100.3	100.4
Services	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Rent of shelter	99.8	100.1	100.3	100.2	100.0	100.1	100.2	100.3	99.9	99.9	99.6	99.4
Transportation services	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Other services	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
All items less food	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
All items less shelter	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
All items less medical care	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)

See footnotes at end of table.

Consumer Price Index: Seasonal adjustment factors for use with the 2003 All Urban Consumer indexes-Continued

(calculated with data through December 2002)

Item and group	Seasonal factors											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Special aggregate indexes												
Commodities less food	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Nondurables less food	97.9	98.8	100.0	101.3	101.9	101.1	99.7	99.3	100.8	100.9	100.1	98.2
Nondurables less food and apparel	99.6	99.9	99.5	101.0	100.8	100.3	100.0	100.0	100.1	99.7	100.0	99.3
Nondurables	99.0	99.5	100.0	100.7	100.9	100.5	99.8	99.6	100.4	100.5	100.0	99.1
Apparel less footwear	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Services less rent of shelter	99.9	99.9	99.9	99.7	99.8	100.2	100.4	100.4	100.3	100.0	99.8	99.7
Services less medical care services	99.8	100.0	100.1	100.0	99.8	100.2	100.3	100.4	100.1	99.9	99.7	99.5
Energy	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
All items less energy	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
All items less food and energy	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Commodities less food and energy commodities	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Energy commodities	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Services less energy services	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Domestically produced farm food	100.4	100.1	100.1	100.0	100.0	99.9	99.9	99.9	99.9	100.0	99.8	99.9
Utilities and public transportation	99.4	99.4	99.4	99.2	99.5	101.4	101.7	101.4	100.9	99.5	99.1	99.0
Purchasing power of the consumer dollar	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Purchasing power of the consumer dollar - old base	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)

(1) Seasonally adjusted series are dependently derived and therefore seasonal factors are not available in advance.

(2) Series is not seasonally adjusted.

Consumer Price Index: Seasonal adjustment factors for use with the 2003 Urban Wage Earners and Clerical Workers indexes

(calculated with data through December 2002)

Item and group	Seasonal factors											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Expenditure category												
All items	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Food and beverages	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Food	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Food at home	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Cereals and bakery products	99.9	100.0	99.8	100.1	100.1	100.3	100.4	100.4	99.9	100.0	99.6	99.6
Cereals and cereal products	99.8	99.7	99.7	99.9	100.4	100.6	100.7	100.5	99.9	100.1	99.3	99.2
Flour and prepared flour mixes	100.9	99.4	99.6	98.7	101.3	101.6	103.1	103.4	102.0	100.0	95.1	94.7
Breakfast cereal	99.7	99.7	100.0	100.1	100.2	100.4	100.4	100.1	99.3	99.9	100.0	100.2
Rice, pasta, cornmeal	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Bakery products	100.1	100.3	99.9	100.1	100.1	100.1	100.2	100.0	99.9	99.8	99.5	99.9
Bread	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Fresh biscuits, rolls, muffins	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Cakes, cupcakes, and cookies	100.6	100.6	100.4	99.9	99.7	99.0	99.4	99.2	99.5	100.1	100.4	100.9
Other bakery products	99.7	100.0	99.2	100.4	100.2	100.7	101.0	100.5	99.3	98.4	98.9	98.9
Meats, poultry, fish, and eggs	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Meats, poultry, and fish	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Meats	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Beef and veal	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Uncooked ground beef	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Uncooked beef roasts	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Uncooked beef steaks	99.0	99.0	100.2	100.9	101.3	101.6	101.1	100.1	99.5	98.8	99.2	99.1
Uncooked other beef and veal	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Pork	99.1	99.2	99.3	98.3	99.3	100.3	100.9	101.6	101.7	101.1	99.9	99.1
Bacon, breakfast sausage, and related products	98.9	98.8	99.5	98.6	99.7	100.3	100.8	101.6	101.8	100.9	99.7	99.4
Ham	98.2	99.0	100.2	96.3	98.4	99.7	101.0	101.9	102.4	103.2	101.1	98.5
Pork chops	98.9	99.7	99.6	99.2	99.7	100.5	101.3	101.8	100.8	99.7	99.0	99.7
Other pork including roasts and picnics	99.6	98.9	99.2	99.4	100.0	100.9	101.5	102.2	101.0	99.4	99.2	98.7
Other meats	99.3	99.4	100.3	99.6	99.4	100.1	100.1	99.7	100.3	100.4	100.9	100.6
Poultry	99.9	99.6	99.9	99.5	99.3	99.5	100.4	100.3	100.6	101.0	100.2	99.8
Chicken	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other poultry including turkey	100.6	100.9	100.7	98.4	99.2	100.1	100.6	101.0	101.0	101.2	97.6	98.7
Fish and seafood	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Fresh fish and seafood	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Processed fish and seafood	99.7	99.2	98.3	99.4	100.4	100.2	100.9	100.7	100.2	100.4	100.6	99.9
Eggs	105.3	103.1	100.7	101.1	95.5	96.8	95.7	98.8	97.9	98.0	102.7	104.2
Dairy and related products	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Milk	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Cheese and related products	100.2	100.2	99.7	99.8	99.5	99.2	99.7	100.1	100.3	100.5	100.6	100.1
Ice cream and related products	101.4	101.0	99.9	99.7	99.1	99.4	99.0	99.0	99.3	100.5	100.8	100.9
Other dairy and related products	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Fruits and vegetables	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Fresh fruits and vegetables	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Fresh fruits	101.3	98.2	98.4	100.5	102.6	99.9	98.2	98.4	100.4	100.5	99.9	101.8
Apples	97.8	98.7	97.9	98.5	100.4	102.3	103.9	104.9	103.5	98.2	96.9	97.3
Bananas	99.4	103.3	99.9	99.9	101.3	100.8	102.4	99.2	97.8	96.8	97.7	98.7
Citrus fruits	89.9	91.6	91.1	94.8	98.9	103.0	107.2	113.1	115.9	109.0	96.7	88.7
Other fresh fruits	113.1	104.0	103.1	107.5	107.4	95.5	86.2	83.5	86.8	95.2	102.8	114.6
Fresh vegetables	105.4	102.6	102.7	102.1	100.0	98.5	98.5	97.4	97.2	96.7	98.0	100.4
Potatoes	97.1	97.6	98.3	97.6	101.0	103.3	106.9	109.1	103.4	98.7	93.5	93.3
Lettuce	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Tomatoes	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other fresh vegetables	106.2	105.1	104.2	101.6	99.6	99.1	98.9	96.6	96.3	96.6	97.5	98.0
Processed fruits and vegetables	100.6	100.6	99.6	99.4	100.3	100.2	100.7	100.8	100.1	100.1	98.7	99.0
Canned fruits and vegetables	100.9	100.5	99.5	99.5	100.4	100.1	100.7	101.3	100.1	99.9	97.9	99.1
Frozen fruits and vegetables	100.7	100.8	99.2	99.3	100.3	100.2	100.6	100.3	100.6	100.3	99.2	98.6
Other processed fruits and vegetables including dried	99.5	100.3	100.6	99.7	100.4	101.0	100.5	100.2	99.7	99.8	99.1	99.2
Nonalcoholic beverages and beverage materials	100.4	101.0	100.9	100.2	99.4	99.5	99.5	100.1	99.7	100.2	99.8	99.3
Juices and nonalcoholic drinks	100.6	101.2	101.0	100.2	99.3	99.7	99.5	100.1	99.7	100.1	99.8	98.9
Carbonated drinks	100.5	101.8	101.7	100.5	99.6	99.7	99.4	99.2	99.4	100.4	99.5	98.2
Frozen noncarbonated juices and drinks	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Nonfrozen noncarbonated juices and drinks	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Beverage materials including coffee and tea	99.9	100.5	100.5	100.0	99.6	99.1	99.8	99.8	100.2	100.2	100.3	100.0
Coffee	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other beverage materials including tea	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other food at home	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Sugar and sweets	100.7	100.4	100.3	100.0	100.1	100.0	100.3	100.1	100.1	99.8	98.9	99.2
Sugar and artificial sweeteners	100.9	100.5	100.4	99.6	100.4	101.1	101.4	100.9	101.3	99.7	96.8	96.9
Candy and chewing gum	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other sweets	101.2	100.2	100.8	100.2	100.5	99.5	99.9	100.3	99.7	99.8	98.7	99.1
Fats and oils	100.0	100.0	99.9	100.1	100.2	99.8	100.2	100.3	100.2	100.4	99.5	99.1
Butter and margarine	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Salad dressing	100.0	101.3	100.5	99.9	98.2	99.2	99.3	100.6	100.3	100.8	99.7	100.2
Other fats and oils including peanut butter	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)

See footnotes at end of table.

Consumer Price Index: Seasonal adjustment factors for use with the 2003 Urban Wage Earners and Clerical Workers indexes-Continued

(calculated with data through December 2002)

Item and group	Seasonal factors											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Expenditure category												
Other foods	100.0	99.8	100.1	100.2	99.9	100.2	100.2	100.2	99.9	99.6	100.0	99.8
Soups	97.8	98.0	99.0	100.7	101.1	102.4	102.3	101.6	100.4	99.5	97.7	99.3
Frozen and freeze dried prepared foods	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Snacks	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Spices, seasonings, condiments, sauces	100.4	100.6	100.8	100.1	99.9	99.8	100.1	100.0	99.9	99.7	99.6	99.1
Baby food	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other miscellaneous foods	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Food away from home	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Full service meals and snacks	99.9	100.1	100.1	100.1	100.1	100.0	100.0	100.1	100.0	99.9	99.9	99.8
Limited service meals and snacks	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Food at employee sites and schools	100.2	100.1	100.0	99.6	99.6	99.7	99.7	100.1	100.4	100.6	100.0	100.1
Food from vending machines and mobile vendors	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other food away from home	100.0	99.9	99.8	99.8	99.7	99.6	99.9	100.1	100.5	100.4	100.4	100.1
Alcoholic beverages	100.0	100.1	100.0	100.1	100.1	100.0	100.1	100.0	99.9	99.9	100.0	99.9
Alcoholic beverages at home	99.9	100.2	100.2	100.2	100.2	100.1	100.1	100.0	99.8	99.8	99.9	99.7
Beer, ale, and other malt beverages at home	100.0	100.2	100.2	100.4	100.2	100.1	100.1	100.0	99.6	99.6	99.8	99.9
Distilled spirits at home	99.8	100.1	100.1	99.9	100.0	100.1	100.2	100.1	100.3	100.2	99.9	99.4
Wine at home	99.9	100.4	100.3	100.0	100.0	100.0	100.0	99.8	100.1	100.1	99.9	99.5
Alcoholic beverages away from home	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Housing	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Shelter	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Rent of primary residence	100.1	100.1	100.1	100.0	99.9	99.9	99.9	99.9	100.0	100.0	100.1	100.1
Lodging away from home	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Housing at school, excluding board	100.4	100.0	99.6	99.2	98.7	98.6	98.4	100.0	101.5	101.5	101.2	100.8
Other lodging away from home including hotels and motels	95.6	100.2	104.1	102.9	101.3	102.9	104.3	104.4	99.2	99.0	94.9	91.1
Owners' equivalent rent of primary residence	100.1	100.1	100.0	100.0	99.9	99.9	99.9	99.9	100.0	100.0	100.1	100.1
Tenants' and household insurance	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Fuels and utilities	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Fuels	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Fuel oil and other fuels	104.0	104.2	103.5	102.5	100.5	98.3	95.8	95.1	96.3	98.3	99.6	101.6
Fuel oil	103.9	104.4	103.4	102.9	100.8	97.7	95.4	94.3	96.1	98.5	100.4	102.0
Other household fuels	102.4	102.8	103.0	101.3	100.1	99.0	96.9	96.5	97.9	99.0	99.7	101.3
Gas (piped) and electricity	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Electricity	96.9	97.2	97.5	97.3	98.2	104.2	105.1	104.8	104.5	99.9	97.2	97.2
Utility natural gas service	102.9	99.8	98.5	98.9	98.9	98.3	98.4	98.1	98.8	99.8	104.1	103.5
Water and sewer and trash collection services	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Water and sewerage maintenance	100.1	100.1	100.2	100.2	100.1	99.8	99.8	100.1	100.0	99.9	99.9	99.9
Garbage and trash collection	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Household furnishings and operations	99.8	99.8	100.0	100.2	100.1	100.1	100.2	100.0	100.2	100.0	100.0	99.7
Window and floor coverings and other linens	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Floor coverings	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Window coverings	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other linens	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Furniture and bedding	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Bedroom furniture	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Living room, kitchen, and dining room furniture	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other furniture	99.3	99.6	101.0	101.1	100.6	100.8	100.5	99.5	99.6	99.4	99.1	99.5
Appliances	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Major appliances	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other appliances	99.8	100.1	99.7	99.4	99.5	99.8	99.9	100.2	100.2	100.9	100.7	99.8
Other household equipment and furnishings	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Clocks, lamps, and decorator items	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Indoor plants and flowers	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Dishes and flatware	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Nonelectric cookware and tableware	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Tools, hardware, outdoor equipment and supplies	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Tools, hardware and supplies	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Outdoor equipment and supplies	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Housekeeping supplies	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Household cleaning products	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Household paper products	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Miscellaneous household products	98.8	99.9	100.6	100.4	100.7	100.3	99.9	99.9	99.9	100.3	100.2	99.2
Household operations	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Domestic services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Gardening and lawn care services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Moving, storage, freight expense	99.3	100.1	99.9	99.7	99.8	100.2	100.4	100.4	100.4	100.1	100.0	99.6
Repair of household items	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Apparel	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Men's and boys' apparel	98.2	99.3	100.5	101.2	102.1	99.9	97.8	97.8	99.4	102.0	102.2	99.5
Men's apparel	98.2	99.4	100.8	101.8	102.2	99.7	97.7	98.3	99.6	101.3	101.8	99.4
Men's suits, sport coats, and outerwear	98.3	98.9	100.1	100.6	101.2	99.3	97.3	99.2	100.8	102.7	102.2	99.5

See footnotes at end of table.

Consumer Price Index: Seasonal adjustment factors for use with the 2003 Urban Wage Earners and Clerical Workers indexes-Continued

(calculated with data through December 2002)

Item and group	Seasonal factors											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Expenditure category												
Men's furnishings	99.2	99.5	100.8	102.7	103.2	100.8	99.1	97.8	97.8	99.9	100.2	99.0
Men's shirts and sweaters	97.4	98.0	101.1	100.6	100.6	97.0	93.2	96.8	102.3	105.0	106.0	102.3
Men's pants and shorts	98.4	101.3	102.2	102.2	102.8	101.1	100.3	99.3	98.2	98.5	98.8	96.8
Boys' apparel	97.9	98.9	100.8	100.5	102.4	101.2	99.3	96.5	98.1	102.1	102.7	99.2
Women's and girls' apparel	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Women's apparel	94.6	98.7	104.1	105.1	102.3	98.0	93.9	95.2	102.4	104.5	102.6	98.6
Women's outerwear	97.5	95.8	102.3	102.0	97.4	92.9	91.5	96.2	104.2	108.5	108.0	103.6
Women's dresses	91.5	93.5	104.3	108.6	103.3	97.4	89.7	93.2	105.1	109.4	106.0	98.3
Women's suits and separates	93.5	99.0	105.3	104.9	102.3	98.1	92.3	94.3	103.5	106.1	102.4	98.1
Women's underwear, nightwear, sportswear and accessories	98.0	100.6	102.4	103.9	103.3	100.9	98.4	97.9	98.0	98.9	99.5	98.2
Girls' apparel	96.0	99.9	102.9	104.5	104.0	99.7	95.9	94.8	99.7	101.9	102.2	98.6
Footwear	98.1	98.5	100.1	101.8	101.4	99.7	98.7	98.9	100.2	101.4	101.4	99.7
Men's footwear	98.8	99.0	100.4	100.8	101.4	100.2	99.9	99.5	99.6	100.3	100.5	99.7
Boys' and girls' footwear	98.6	98.9	100.5	102.4	100.9	99.9	98.7	96.6	98.7	101.2	102.1	101.5
Women's footwear	96.9	97.8	100.4	102.0	101.5	99.4	97.7	99.6	102.2	102.5	101.6	98.4
Infants' and toddlers' apparel	99.5	99.6	101.3	101.4	100.4	98.8	97.6	98.2	99.7	101.5	101.8	100.0
Jewelry and watches	99.5	101.3	101.6	102.1	100.4	99.1	99.5	99.5	99.5	100.7	100.0	96.6
Watches	99.0	99.6	99.9	100.7	100.7	100.2	101.1	100.3	100.0	100.4	99.8	98.5
Jewelry	99.8	101.7	102.0	102.4	100.4	98.8	99.1	99.3	99.3	100.8	100.1	96.2
Transportation	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Private transportation	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
New and used motor vehicles	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
New vehicles	100.7	100.6	100.4	100.4	100.1	99.8	99.5	99.1	99.1	99.6	100.2	100.6
Used cars and trucks	100.1	99.7	99.2	99.4	99.7	99.9	100.1	100.1	100.3	100.5	100.6	100.4
Car and truck rental	98.4	99.2	102.7	102.4	100.1	99.0	100.9	101.6	98.4	98.6	99.6	98.8
Motor fuel	97.1	98.4	99.7	103.1	103.3	100.8	99.9	100.2	99.8	99.2	100.5	98.1
Gasoline (all types)	97.0	98.5	99.8	103.1	103.3	100.9	99.9	100.2	99.8	99.2	100.5	98.1
Gasoline, unleaded regular	96.9	98.5	99.8	103.3	103.5	100.8	99.8	100.2	99.8	99.1	100.5	97.9
Gasoline, unleaded midgrade	96.9	98.4	99.8	103.0	103.3	101.0	100.1	100.3	99.7	99.3	100.4	98.0
Gasoline, unleaded premium	97.3	98.4	99.5	102.6	102.9	101.0	99.9	100.3	99.8	99.7	100.4	98.2
Other motor fuels	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Motor vehicle parts and equipment	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Tires	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Vehicle accessories other than tires	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Motor vehicle maintenance and repair	100.0	100.1	100.1	99.9	100.0	99.9	99.8	99.9	100.0	100.1	100.1	99.9
Motor vehicle body work	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Motor vehicle maintenance and servicing	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Motor vehicle repair	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Motor vehicle insurance	100.3	100.5	100.4	100.2	100.0	99.7	99.6	99.4	99.1	99.8	100.6	100.4
Motor vehicle fees	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
State and local registration and license	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Parking and other fees	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Public transportation	98.7	99.6	100.2	100.5	100.5	100.9	101.5	101.1	100.4	99.4	98.5	98.5
Airline fare	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other intercity transportation	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Intracity transportation	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Medical care	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Medical care commodities	99.9	100.0	100.0	100.1	100.0	100.2	100.2	100.1	100.0	99.8	99.8	99.8
Prescription drugs and medical supplies	99.9	100.1	100.2	100.2	100.1	100.2	100.2	100.1	99.9	99.8	99.7	99.6
Nonprescription drugs and medical supplies	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Internal and respiratory over-the-counter drugs	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Nonprescription medical equipment and supplies	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Medical care services	100.0	100.3	100.3	100.2	100.1	100.0	100.0	100.1	99.9	99.8	99.8	99.6
Professional services	100.0	100.2	100.2	100.2	100.1	100.1	100.1	100.0	99.9	99.8	99.7	99.6
Physicians' services	99.9	100.3	100.2	100.2	100.0	100.1	100.1	100.1	99.9	99.9	99.8	99.6
Dental services	99.8	100.2	100.3	100.4	100.3	100.2	100.1	100.0	99.8	99.7	99.6	99.4
Eyeglasses and eye care	99.8	100.0	100.2	100.3	100.3	100.1	100.4	100.0	99.8	99.8	99.5	99.8
Services by other medical professionals	100.0	100.2	100.2	100.2	100.2	100.2	99.9	100.0	99.8	99.8	99.8	99.7
Hospital and related services	100.1	100.4	100.3	100.1	99.9	99.8	99.8	100.2	99.9	99.9	99.9	99.7
Hospital services	100.1	100.4	100.3	100.2	100.0	99.8	99.8	100.1	99.9	99.8	99.9	99.7
Inpatient hospital services	100.1	100.4	100.5	100.2	100.0	99.8	99.8	100.0	99.9	99.7	99.8	99.6
Outpatient hospital services	100.2	100.3	100.0	99.9	99.9	99.7	99.9	100.3	100.0	100.2	100.0	99.8
Nursing homes and adult daycare	100.1	100.2	100.0	99.9	99.7	99.5	99.3	100.8	100.5	100.3	100.0	99.8
Recreation	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Video and audio	100.0	100.4	100.3	100.3	100.3	100.2	100.0	100.1	99.7	99.6	99.6	99.4
Televisions	100.4	100.9	101.0	100.9	100.7	100.2	99.7	99.2	99.0	99.1	99.4	99.5
Cable television	99.8	100.6	100.6	100.5	100.3	100.3	100.3	100.2	99.6	99.5	99.3	99.1
Other video equipment	101.6	100.4	98.7	98.6	99.0	99.0	99.3	99.9	100.1	100.8	101.1	101.5
Video cassettes, discs, and other media including rental	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Audio equipment	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)

See footnotes at end of table.

Consumer Price Index: Seasonal adjustment factors for use with the 2003 Urban Wage Earners and Clerical Workers indexes-Continued

(calculated with data through December 2002)

Item and group	Seasonal factors											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Expenditure category												
Audio discs, tapes and other media	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Pets, pet products and services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Pets and pet products	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Pet services including veterinary	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Sporting goods	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Sports vehicles including bicycles	99.7	99.9	100.5	100.5	100.3	99.9	100.1	100.1	99.8	99.6	100.0	99.7
Sports equipment	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Photography	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Photographic equipment and supplies	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Photographers and film processing	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other recreational goods	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Toys	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Sewing machines, fabric and supplies	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Music instruments and accessories	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Recreation services	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Club membership dues and fees for participant sports	100.3	100.2	100.6	100.8	100.4	99.6	99.5	99.5	99.7	99.8	100.0	99.7
Admissions	99.5	99.2	99.2	100.3	100.0	100.5	100.8	100.9	100.2	100.1	99.8	99.7
Fees for lessons or instructions	100.5	100.4	100.3	99.9	99.5	99.3	99.2	99.3	100.0	100.5	100.5	100.6
Recreational reading materials	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Newspapers and magazines	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Recreational books	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Education and communication	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Education	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Educational books and supplies	100.5	100.7	100.3	99.9	99.5	99.6	99.4	99.6	100.6	100.5	99.9	99.5
Tuition, other school fees, and childcare	100.3	100.1	99.7	99.3	99.1	99.0	98.8	99.9	101.3	101.2	100.9	100.5
College tuition and fees	100.4	100.0	99.6	99.0	98.7	98.5	98.2	100.1	101.8	101.6	101.2	100.8
Elementary and high school tuition and fees	100.3	99.7	99.2	98.7	98.2	98.3	98.5	100.9	102.2	101.8	101.4	100.8
Child care and nursery school	100.2	100.2	99.9	99.7	99.5	99.6	99.4	99.6	100.7	100.6	100.4	100.1
Technical and business school tuition and fees	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Communication	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Postage and delivery services	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Postage	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Delivery services	98.4	99.4	101.6	101.6	101.2	100.7	100.4	100.0	99.7	99.4	99.1	98.6
Information and information processing	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Telephone services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Telephone services, local charges	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Telephone services, long distance charges	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Cellular telephone services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Information and information processing other than telephone services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Personal computers and peripheral equipment	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Computer software and accessories	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Computer information processing services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other information processing equipment	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other goods and services	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Tobacco and smoking products	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Cigarettes	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Tobacco products other than cigarettes	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Personal care	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Personal care products	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Hair, dental, shaving, and miscellaneous personal care products	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Cosmetics, perfume, bath, nail preparations and implements	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Personal care services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Haircuts and other personal care services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Miscellaneous personal services	100.0	100.2	100.2	100.1	100.1	100.0	100.0	100.0	99.9	99.9	99.9	99.7
Legal services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Funeral expenses	99.8	100.2	100.3	100.3	100.2	100.1	100.0	100.1	99.8	99.7	99.7	99.7
Laundry and dry cleaning services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Apparel services other than laundry and dry cleaning	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Financial services	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Miscellaneous personal goods	100.3	99.7	100.1	100.2	100.5	100.3	99.8	98.7	99.4	100.7	100.2	100.2
Special aggregate indexes												
Commodities	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Commodities less food and beverages	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Nondurables less food and beverages	97.6	98.6	99.8	101.4	102.2	101.5	99.8	99.3	101.0	100.9	100.1	97.8
Nondurables less food, beverages, and apparel	99.7	100.0	99.3	101.3	101.1	100.3	99.9	99.5	100.1	99.7	100.0	99.2
Durables	100.3	100.1	100.0	100.0	100.0	99.9	99.8	99.7	99.7	100.0	100.3	100.4
Services	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)

See footnotes at end of table.

Consumer Price Index: Seasonal adjustment factors for use with the 2003 Urban Wage Earners and Clerical Workers indexes-Continued

(calculated with data through December 2002)

Item and group	Seasonal factors											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Special aggregate indexes												
Rent of shelter	99.9	100.1	100.2	100.1	100.0	100.1	100.1	100.2	99.9	100.0	99.8	99.7
Transportation services	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Other services	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
All items less food	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
All items less shelter	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
All items less medical care	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Commodities less food	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Nondurables less food	97.8	98.7	99.7	101.4	102.0	101.5	99.8	99.3	100.9	100.8	100.1	97.9
Nondurables less food and apparel	99.5	99.8	99.3	101.1	100.9	100.4	99.9	100.1	100.2	99.7	100.0	99.1
Nondurables	99.0	99.4	99.9	100.7	100.8	100.7	99.9	99.6	100.5	100.4	100.0	99.0
Apparel less footwear	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Services less rent of shelter	99.9	99.9	99.8	99.7	99.8	100.3	100.5	100.4	100.3	99.9	99.8	99.7
Services less medical care services	99.9	100.0	100.0	99.9	99.9	100.2	100.3	100.3	100.1	100.0	99.8	99.7
Energy	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
All items less energy	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
All items less food and energy	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Commodities less food and energy commodities	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Energy commodities	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Services less energy services	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Domestically produced farm food	100.5	100.1	100.1	100.0	100.0	99.8	99.9	100.0	99.9	100.0	99.8	99.9
Utilities and public transportation	99.4	99.4	99.3	99.1	99.5	101.4	101.7	101.4	100.9	99.6	99.1	99.0
Purchasing power of the consumer dollar	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Purchasing power of the consumer dollar - old base	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)

(1) Seasonally adjusted series are dependently derived and therefore seasonal factors are not available in advance.

(2) Series is not seasonally adjusted.